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strand divided into two parts in which every first region part 29a of a coil part 29 is placed in circuit with every further first coil region 30a of a coil part 30 of the same strand in series to produce a half strand (the supply strand) and every second coil region 29a and 29b of the coil part 29 and 30 is placed in series with one second half strand (the return strand). The connection point between the supply and return strands is also made available as a center tap terminal 31 between the end terminals 32 and 33.

IN THE CLAIMS:

Please amend Claims 7 and 11 by rewriting the same as follows:

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7. (Amended) The direct linear drive as set forth in claim 1, wherein the drive coil system is cylindrically wound and has one or more strands, and in the case of there being several coil strands such strands are placed in sequence with axially alternating directions of winding on the core.

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11. (Amended) An electrodynamic direct linear drive comprising a drive coil system comprising coils arranged in a row alongside each other on an elongated ferromagnetic core, which coil system is able to be supplied with a switched exciting voltage, a permanent magnet arrangement designed in the form of an armature and comprised of a plurality of permanent magnets placed alongside one another in a longitudinal direction, such arrangement being able to be slid in relation to a winding system, the drive coil system also being a component of a displacement measuring system for the armature, which has the drive